



Patent  
Attorney Docket No. 032566-066

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Soojin Oh et al.

Group Art Unit: 1753

Application No.: 10/615,842

Examiner: Brian L. Mutschler

Filing Date: July 10, 2003

Confirmation No.: 9995

Title: DEPOSITION METHOD FOR NANOSTRUCTURE MATERIALS

**SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a **SECOND** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \_\_\_\_\_ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

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By

  
Jeffrey G. Killian

Registration No. 50,891

Date: November 23, 2004

## On re Patent Application of

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Examiner: Brian L. Mutschler

**Confirmation No.: 9995**

For: **DEPOSITION METHOD FOR  
NANOSTRUCTURE MATERIALS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

**BURNS, DOANE, SWECKER & MATHIS, L.L.P.**

**By:**

Jeffrey G/Killian  
Registration No. 50,891

(8/04)

# **SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

<b>Application Number</b>	10/615,842
<b>Filing Date</b>	July 10, 2003
<b>First Named Inventor</b>	Soojin Oh et al.
<b>Examiner Name</b>	Brian L. Mutschler
<b>Attorney Docket Number</b>	032566-066

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1 of 1

## **U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,296,117		De Jaeger et al.	03-22-1994
	6,258,237	B1	Gal-Or et al.	07-10-2001

## **FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

## **NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	A. M. AFFOUNE et al., "Electrophoretic Deposition of Nanosized Diamond Particles", <i>Langmuir</i> , Vol. 17, No. 2, 2001. pp. 547-551.

Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.